

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) PTO Form 1449	Atty Docket No. 117409-014	Application No. 10/629,602
	Applicant Hammond et al.	Date Submitted December 17, 2007
	Filing Date July 30, 2003	Group 2195

U.S. PATENT DOCUMENTS							
Examiner's Initials		Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS								
Examiner's Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No

Examiner's Initials		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
/C.Q./		Hearst, M., "Next Generation Web Search: Setting Our Sites", in IEEE Data Engineering Bulletin, Special issue on Next Generation Web Search, September 2000.

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U.S. PATENT DOCUMENTS						
Examiner's Initials	Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate
/C.Q/	6,236,768	May 22, 2001	Rhodes et al.			
/C.Q/	6,581,050	June 17, 2003	Horvitz et al.			
/C.Q/	2004/0267730	December 30, 2004	Dumais et al.			
/C.Q/	2006/0074883	April 6, 2006	Teevan et al.			

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Examiner's Initials	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
/C.Q/	Heninger, M., Chang, B., Milch, B., Brin, S. "Query-Free News Search" in <i>Proceedings of the 12th International Conference on the World Wide Web</i> . Budapest: May 20-24 2003.
/C.Q/	Alexa, Available at http://www.alexa.com/ .
/C.Q/	AltaVista, Available at http://www.altavista.com/ .
/C.Q/	1-click Answers, Available at http://www.answers.com/main/product_info.jsp
/C.Q/	Autonomy ActiveKnowledge Press Release, Available at http://www.autonomy.com/content/News/Releases/1997/0407.en.html (April 7, 1999).
/C.Q/	Excite, Available at http://www.excite.com/ .
/C.Q/	Google, Available at http://www.google.com/ .
/C.Q/	Lycos, Available at http://www.lycos.com/ .
/C.Q/	Yahoo!, Available at http://www.yahoo.com/ .
/C.Q/	Yahoo! Maps, Available at http://maps.yahoo.com/ .

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/C.Q/	Billsus, D., and Pazzani, M., "A Personal News Agent that Talks, Learns and Explains," in <i>Proceedings of The Third International Conference on Autonomous Agents</i> , (Minneapolis MN, USA, May 9-13, 1998) ACM Press, 1998.
/C.Q/	Maglio, P., Barrett, R., Campbell, C., Selker, T., "SUITOR: An Attentive Information System," in <i>Proceedings of IUI 2000</i> , (New Orleans, Louisiana, United States, January 9-12, 2000) ACM Press, 2000.
/C.Q/	Trevor, J., Hilbert, D., Billsus, D., Vaughan, J., and Tran, Q., "Contextual Contact Retrieval," in <i>Proceedings of IUI 2004</i> , (Funchal, Maderia, Portugal, January 13-16, 2004) ACM Press, 2004.
/C.Q/	Bradshaw, S., Scheinkman, A., and Hammond, K. J., "Guiding People to Information: Providing an Interface to a Digital Library Using Reference as a Basis for Indexing," in <i>Proceedings of The 2000 International Conference on Intelligent User Interfaces</i> , (New Orleans, Louisiana, USA, Jan 9-12, 2000), ACM Press, 2000.
/C.Q/	Bradshaw, S., Hammond, K. J., "Automatically Indexing Documents: Content vs. Reference," in <i>Proceedings of Sixth International Conference on Intelligent User Interfaces</i> , (San Francisco, CA, USA Jan 13-16, 2002), ACM Press, 2002.
/C.Q/	Budzik, J., Hammond, K. J., Marlow, C., and Scheinkman, A., "Anticipating Information Needs: Everyday Applications as Interfaces to Internet Information Resources," in <i>Proceedings of The 1998 World Conference of the WWW, Internet and Intranet</i> , (Orlando, FL), AACE Press, 1998.
/C.Q/	Budzik, J., Bradshaw, S., Fu, X., and Hammond, K. Supporting Online Resource Discovery in the Context of Ongoing Tasks with Proactive Software Assistants. <i>International Journal of Human-Computer Studies</i> , 56(1), pp. 47-74. January 2002, Academic Press.
/C.Q/	Budzik, J., and Hammond, K. J., "User Interactions with Everyday Applications as Context for Just-in-time Information Access," in <i>Proceedings of The 2000 International Conference on Intelligent User Interfaces</i> , (New Orleans, Louisiana, USA Jan 9-12, 2000), ACM Press, 2000.
/C.Q/	Budzik, J., Hammond, K., and Birnbaum, L., "Information Access in Context," <i>Knowledge Based Systems</i> , 14(1-2), 37-53, Sept 30, 2001.
/C.Q/	Budzik, J., Bradshaw, S., Fu, X., and Hammond, K. J., "Supporting on-line resource discovery in the context of ongoing tasks with proactive software assistants," <i>International Journal of Human-Computer Studies</i> , 56, 47-74, January 2002.
/C.Q/	Chen, L., and Sycara, K., "WebMate: A Personal Agent for Browsing and Searching," in <i>Proceedings of The Second International Conference on Autonomous Agents</i> , ACM Press, September 30, 1998.

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/C.Q/	Chen, L., Cheng, S., Bimbaum, L., and Hammond, K. J., "The interactive chef: a task-sensitive assistant," in <i>Proceedings of the 7th International Conference on Intelligent User Interfaces</i> (San Francisco, CA USA Jan 13-16, 2002), ACM Press, 2002.
/C.Q/	Cheng, I., and Wilensky, R., An Experiment in Enhancing Information Access by Natural Language Processing, Technical Report, Computer Science Division, University of California, Berkeley, Berkeley, CA CSD-97-963, July 1997.
/C.Q/	Dean, J., and Henzinger, M. R., "Finding related pages in the World Wide Web," in <i>Proceedings of The Eighth International World Wide Web Conference</i> (Toronto, Canada May 11 - 14, 1999), Elsevier, 1999.
/C.Q/	Hearst, M., Pedersen, J., and Karger, D., "Scatter/Gather as a Tool for the Analysis of Retrieval Results," in <i>Proceedings of The AAAI Fall Symposium on AI Applications in Knowledge Navigation</i> , (Cambridge, MA November 1995), AAAI Press, 1995.
/C.Q/	Horvitz, E., Breese, J., Heckerman D., Hovel, D., and Rommelse, K., "The Lumiere Project: Bayesian User Modeling for Inferring the Goals and Needs of Software Users," in <i>Proceedings of The Fourteenth Conference on Uncertainty in Artificial Intelligence</i> (July 1998), AAAI Press, 1998.
/C.Q/	Howe, A. E., Dreilinger, D., "SavvySearch: A Meta-Search Engine that Learns which Search Engines to Query," <i>AI Magazine</i> , 18(2), 19-25, January 28, 1997.
/C.Q/	Johnson, C., Bimbaum, L., Bareiss, R., and Hinrichs, T., "Integrating Organizational Memory and Performance Support," in <i>Proceedings of The 1999 International Conference on Intelligent User Interfaces</i> , (Los Angeles, CA USA Jan 5-8, 1999) ACM Press, 1999.
/C.Q/	Kulyukin, V., "Application-Embedded Retrieval from Distributed Free-Text Collections," in <i>Proceedings of The Sixteenth National Conference on Artificial Intelligence</i> , (Orlando FL, USA July 18-22, 1999) AAAI Press, 1999.
/C.Q/	Leake, D., Scherle, R., Budzik, J., and Hammond, K. J., "Selecting Task-Relevant Sources for Just-in-Time Retrieval," in <i>Proceedings of The AAAI-99 Workshop on Intelligent Information Systems</i> , (Orlando FL, USA July 18-22, 1999) AAAI Press, 1999.
/C.Q/	Lieberman, H., "Letizia: An Agent That Assists Web Browsing," in <i>Proceedings of The International Joint Conference on Artificial Intelligence</i> , (Montreal, Quebec, Canada, August 20-25, 1995).
/C.Q/	Lieberman, H., "Integrating User Interface Agents with Conventional Applications," in <i>Proceedings of The 1998 International Conference on Intelligent User Interfaces (IUI 98)</i> , (San Francisco CA, USA Jan 6-9, 1998), ACM Press, 1998.

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/C.Q/	Pazzani, M., Muramatsu J., and Billsus, D., "Syskill & Webert: Identifying interesting Web sites," in <i>Proceedings of The Fourteenth National Conference on Artificial Intelligence</i> , (Portland OR, USA, Nov 9-11 1996) AAAI Press, 1996.
/C.Q/	Phelps, T., and Wilensky, R., "Robust Intra-document Locations," in <i>Proceedings of Ninth International World Wide Web Conference</i> , (Amsterdam, The Netherlands May 15-19, 2000), Foretec Seminars, 2000.
/C.Q/	Rhodes, B., and Starner, T., "A continuously running automated information retrieval system," in <i>Proceedings of The First International Conference on The Practical Application of Intelligent Agents and Multi Agent Technology</i> , 487-495, May 1, 1996.
/C.Q/	Rhodes, B., "Margin Notes: Building a Contextually Aware Associative Memory," in <i>Proceedings of The 2000 International Conference on Intelligent User Interfaces</i> , (New Orleans, Louisiana, USA Jan 9-12, 2000), ACM Press, 2000.
/C.Q/	Salton, G., Wong, A., and Yang, C. S., "A vector space model for automatic indexing," <i>Communications of the ACM</i> , 18(11), 613-620, November 1975.
/C.Q/	Salton, G., and Buckley, C., "Improving Retrieval Performance by Relevance Feedback," in: Sparck Jones, K., and Willett, P., ed., <i>Readings in Information Retrieval</i> . San Francisco, CA: Morgan Kauffman, December 1997.
/C.Q/	Krema, M., Birnbaum, L., Budzik, J., and Hammond, K. Themometers and Thermostats: Characterizing and Controlling Thematic Attributes of Information. In <i>Proceedings of Intelligent User Interfaces 2002</i> (San Francisco CA USA, Jan 13-16 2002). ACM Press, 2002.
/C.Q/	Selberg, E., and Etzioni, O., "The MetaCrawler Architecture for Resource Aggregation on the Web," <i>IEEE Expert</i> , November 8, 1996.
/C.Q/	Turney, P., Learning to Extract Keyphrases from Text, National Research Council Canada, Institute for Information Technology NRC-41622, February 17, 1999.
/C.Q/	Zamir, O., and Etzioni, O., "Grouper: A Dynamic Clustering Interface to Web Search Results," in <i>Proceedings of The Eighth International Conference on the World-Wide Web</i> , (Toronto Canada, May 11-14, 1999) Elsevier, 1999.
/C.Q/	Budzik, J., and Hammond, K. (1999). Watson: Anticipating and Contextualizing Information Needs. In <i>Proceedings of the Sixty-Second Annual Meeting of the American Society for Information Science</i> (Oct 31, Nov 4, 1999). Learned Information, Inc., Medford, NJ, 1999.
/C.Q/	Budzik, J. <i>Information Access in Context</i> . (Ph. D. Diss., Northwestern University, June, 2003).

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/C.Q/	Budzik, J., Hammond, K., Birnbaum, L., and Krema (2000). Beyond Similarity. In <i>Working notes of the AAAI 2000 Workshop on AI for Web Search</i> (Austin TX USA, July 30 – Aug 1, 2000), July 2000, AAAI Press.
/C.Q/	Budzik, J., and Hammond, K. (1999). Watson: An Infrastructure for Providing Task-Relevant, Just-In-Time Information. Presented at AAAI 1999 Workshop on Intelligent Information Systems (Orlando FL USA, July 18-19, 1999).
/C.Q/	Budzik, J., Hammond, K., and Birnbaum, L. Information access in Context. <i>Knowledge-Based Systems</i> 14(1-2), pp 37-53, March 2001. Elsevier.
/C.Q/	Knoblock, C., and Minton, S., "The Ariadne Approach to Web-Based Information Integration," <i>IEEE Intelligent Systems</i> , 13(5), September/October 1998.
/C.Q/	Lieberman, H., Rosenzweig, E., and Singh, P., "Aria: An Agent For Annotating And Retrieving Images," <i>IEEE Computer</i> , July 2001.
/C.Q/	Czerwinsky, M., Dumais, S., Robertson, G., Dziadosz, S., Tiernan, S., Dantzich, M., "Visualizing implicit queries for information management and retrieval," In <i>Proceedings of CHI 1999</i> . (Pittsburgh, PA, USA, May 15-20) New York: ACM Press, 1999.
/C.Q/	Dumais, S., Cutrell, E., Sarin, R., Horvitz, E., "Implicit queries (IQ) for contextualized search", In <i>Proceedings of SIGIR 2004</i> . (Sheffield, UK, July 25-29, 2004). New York: ACM Press, 2004.
/C.Q/	Price, M., Golovchinsky, G., and Schilit, B., "Linking by inking: trailblazing in a paper-like hypertext" In <i>Proceedings of HYPERTEXT 1998</i> . (Pittsburgh, PA, USA, June 20-24, 1998). New York: ACM Press, 1998.
/C.Q/	Bush, V., "As We May Think" <i>Atlantic Monthly</i> , July, 1945

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